Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

i.	Lease	Design	ation a	nd Se	rial No.

BUREAU OF E	NM-011349-A	
SUNDRY NOTICES ANI	6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to drill of	,	
Use "APPLICATION FOR	PERMIT - " for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
. Type of Well Oil X Gas Well Well Other	San Juan 29-5 Unit 8. Well Name and No.	
2. Name of Operator		SJ 29-5 Unit #14
Phillips Petroleum Company	9. API Well No.	
3. Address and Telephone No.	30-039-07546	
5525 Highway 64, NBU 3004, Farmingt	-	10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	scription)	Blanco Mesaverde
Unit G, 1650' FNL & 1800' FEL	11. County or Parish, State	
Section 27, T29N, R5W	Rio Arriba, NM	
	A TO WELL ATE MATURE OF MOTION DEPOND	1000
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	, ON OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	<u> </u>
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Add pay & stimulate	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert	pertinent details, and give pertinent dates, including estimated date of statical depths for all markers and zones pertinent to this work.)*	rting any proposed work. If well is directionally drill
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See attached for details of the pro	ocedure used to add pay and stimulate the Le	wis Shale interval within
the existing Mesaverde formation.	cedure used to add pay and seminarate the Es	_
the existing hesaverde formation.	6789	10 77
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14. I hereby considerable foregoing is true of d correct		
Signed Talky lugh	Title Sr. Regulatory/Proration Clerk	Date1/27/00
(This space for Federal or State office use)		_
Approved by	Title	Date —
Conditions of approval, it may.		
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	as becaused and willfully to make to any department or agency of the Ut	mich states any laise. Helillous of Haddonesk stateme

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to n or representations as to any matter within its jurisdiction. +H 11 = 2000

* See Instruction on Reverse Side

San Juan 29-5 Unit #14 NM-011349-A; Unit G, 1650' FNL & 1800' FEL Section 27, T29N, R6W; Rio Arriba County, NM

Procedure used to add pay & stimulate the Lewis Shale interval in the existing Mesaverde formation.

1/13/00

MIRU Big A # 40. Killed well. ND WH & NU BOPs. PT - OK. COOH w/2-3/8" tubing. RIH w/bit & scraper & tagged up @ 5257'. COOH. Circ. hole. Ran GR/CBL/CCL log from 5593' to surface. Ok. Perforated Lewis Shale @ 1 spf .36" holes as follows:

5188' - 5190' (3');	5180' - 5182' (3');	5132' - 5134' (3');	5017' - 5019' (3');
5005' - 5007' (3');	4996' - 4998' (3');	4988' - 4990' (3');	4883' - 4885' (3');
4866' - 4868'(3'):	4854' - 4856' (3');	4840' - 4842' (3');	4639' - 4641' (3') 36 holes total

RIH w/5-1/2" packer & set @ 5220'. RU BJ to acidize. Pumped 1000 gal 15% HCL acid & ballsealers. RIH & knocked balls off. COOH w/packer. RIH w/5-1/2" FBP & set @ 4414'. PT casing & packer to 500# for 30 minutes. Good test. RU to Frac. Pumped 202,000 # 20/40 Brown sand = 60% Qualtiy foam, 802,000 scf N2. Total fluid 720 bbls 30# gel & 2% KCL water w/100 bbls of pad & 38.7 bbls flush. ATR - 37.5 bpm, ATP - 3400 psi. ISIP - 307#. Flowed back on 1/4" and 1/2" chokes for approx. 43 hrs.

RD flowback equipment. COOH. RIH w/4-3/4" bit & tagged fill. Circulating to C/O to CIBP @ 5600'. Drilled out CIBP & cleaned out debris. COOH. RIH w/2-3/8" 4.7# tubing and set @ 6111' with "F" nipple set @ 6080'. ND BOPs & NU WH. PT - OK. Pumped off expendable check. RD & released rig 1/24/00. Turned well over to production department.